

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/585,682  
Source: IFWP  
Date Processed by STIC: 7/19/06

# ***ENTERED***



IFWP

## RAW SEQUENCE LISTING

DATE: 07/19/2006

PATENT APPLICATION: US/10/585,682

TIME: 08:31:23

Input Set : A:\p1075-seq-pc.txt

Output Set: N:\CRF4\07192006\J585682.raw

3 <110> APPLICANT: Epigenomics AG  
 5 <120> TITLE OF INVENTION: Method for investigating cytosine methylation in DNA by  
 means of  
 6 DNA repair enzymes  
 8 <130> FILE REFERENCE: 82325  
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/585,682  
 C--> 10 <141> CURRENT FILING DATE: 2006-07-10  
 10 <160> NUMBER OF SEQ ID NOS: 8  
 12 <210> SEQ ID NO: 1  
 13 <211> LENGTH: 26  
 14 <212> TYPE: DNA  
 15 <213> ORGANISM: Artificial Sequence  
 17 <220> FEATURE:  
 18 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)  
 20 <400> SEQUENCE: 1  
 22 gaagttgata gatgggtatt ttttga 26  
 24 <210> SEQ ID NO: 2  
 25 <211> LENGTH: 19  
 26 <212> TYPE: DNA  
 27 <213> ORGANISM: Artificial Sequence  
 29 <220> FEATURE:  
 30 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)  
 32 <400> SEQUENCE: 2  
 34 ccccttcct aatcctcaa 19  
 36 <210> SEQ ID NO: 3  
 37 <211> LENGTH: 19  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: Artificial Sequence  
 41 <220> FEATURE:  
 42 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)  
 44 <400> SEQUENCE: 3  
 46 gcggaatttg agaggcgta 19  
 48 <210> SEQ ID NO: 4  
 49 <211> LENGTH: 20  
 50 <212> TYPE: DNA  
 51 <213> ORGANISM: Artificial Sequence  
 53 <220> FEATURE:  
 54 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)  
 56 <400> SEQUENCE: 4  
 58 gcgttggtgaa ttttggggag 20  
 60 <210> SEQ ID NO: 5  
 61 <211> LENGTH: 20  
 62 <212> TYPE: DNA  
 63 <213> ORGANISM: Artificial Sequence

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/585,682

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65 <220> FEATURE:
66 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
68 <400> SEQUENCE: 5
70 cacaacgcct tacgcctctc                                     20
72 <210> SEQ ID NO: 6
73 <211> LENGTH: 21
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
80 <400> SEQUENCE: 6
82 caaattccgc ccctaccccc c                                   21
84 <210> SEQ ID NO: 7
85 <211> LENGTH: 27
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
92 <400> SEQUENCE: 7
94 taatcctcag cacttccttc acaacct                             27
96 <210> SEQ ID NO: 8
97 <211> LENGTH: 128
98 <212> TYPE: DNA
99 <213> ORGANISM: Artificial Sequence
101 <220> FEATURE:
102 <223> OTHER INFORMATION: chemically treated genomic DNA (Homo sapiens)
104 <400> SEQUENCE: 8
106 gaagttgata gatgggtatt ttttgacggg gggtaggggc ggaatttgag aggcgtaagg      60
107 cgttgtgaat tttggggagg ggggtagttt gtaggtcgcg agggaagcgt tgaggattag      120
108 gaagggggg                                     128

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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/585,682

DATE: 07/19/2006

TIME: 08:31:24

Input Set : A:\p1075-seq-pc.txt

Output Set: N:\CRF4\07192006\J585682.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date